

# Epigenetics: Technologies and Global Markets

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## Abstracts

### Report Scope

This report comprehensively analyzes the global market for epigenetics products, research tools and reagents, epigenetic biomarker-based in vitro diagnostics (IVDs) and epigenetics-targeted therapeutics. It offers both quantitative and qualitative insights to help readers formulate growth strategies, evaluate the market landscape, assess their competitive positions and make informed business decisions regarding epigenetics products and services. The scope of epigenetics-targeted therapeutics includes DNA methyltransferase (DNMT) inhibitors, histone deacetylase (HDAC) inhibitors, isocitrate dehydrogenase (IDH) inhibitors and zeste homolog 2 (EZH2) inhibitors.

In this report, BCC Research estimated market data for 2023 (base year) and forecasts values for 2024 through 2029. The research tools and reagents market segmentation is based on the study methods. Epigenetic biomarker-based IVDs market segmentation is based on clinical indications. Epigenetics targeted therapeutics market segmentation is based on drug class. This report also provides regional analyses for epigenetics products.

This report analyzes industry growth drivers, restraints, trends and opportunities in the epigenetics market. The report also covers the competitive landscape and latest trends in epigenetics products. Emerging technologies that impact the epigenetics market are also discussed, along with current information about new products, acquisitions and collaborations related to the epigenetics market.

### Report Includes

25 data tables and 66 additional tables

Analyses of the trends in global markets for epigenetics technologies, with market revenue data from 2021 to 2023, estimates for 2024, and projected CAGRs through 2029

Estimates of the size and growth forecasts of the global epigenomics market, and a corresponding market share analysis by product type, study method, clinical indication, drug class and region

Facts and figures pertaining to the market dynamics, technological advancements, regulatory landscape, and the impact of macroeconomic factors

Insights derived from the Porter's Five Forces model, as well as global supply chain and PESTLE analyses

Evaluation of recent patent activity and key granted and published patents in the industry

Overview of sustainability trends and ESG developments, with emphasis on consumer attitudes, and the ESG scores and practices of leading companies

Analysis of the industry structure, including companies' market shares and rankings, strategic alliances, M&A activity and a venture funding outlook

Profiles of leading companies, including Bristol-Myers Squibb Co., Les Laboratoires Servier, Exact Sciences Corp., Thermo Fisher Scientific Inc., and Qiagen

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ACTIVE MOTIF INC.

BIO-RAD LABORATORIES INC.

BIO-TECHNE

BRISTOL-MYERS SQUIBB CO.

DAIICHI SANKYO CO. LTD.

EXACT SCIENCES CORP.

GUARDANT HEALTH

HOLOGIC INC.

LES LABORATOIRES SERVIER

MERCK KGAA

NUCLEIX

PROMEGA CORP.

QIAGEN

REVVITY INC. (PERKINELMER)

THERMO FISHER SCIENTIFIC INC.

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